

FIGURE 12 is a top view of still another card embodying the invention;

FIGURE 13 is a conceptual diagram of a different card construction in accordance with the invention;

FIGURES 14A and 14B illustrate a method of forming cards embodying the invention;

FIGURE 15 is a cross-sectional view of a card containing a "hidden" light pipe;

FIGURES 16A and 16B illustrate the use of "pitted" optical fibers for use in cards embodying the invention;

FIGURE 17 is a cross-sectional view of a card with a "hidden" pitted optical fiber;

FIGURES 18A and 18B are cross sectional views of a slot reader for reading cards embodying the invention;

FIGURES 19A and 19B are, respectively, a top view and a cross-sectional view of a card with randomly placed optical fibers in accordance with the invention;

FIGURE [20] 20A is a top view of a compact disc (CD) embodying the invention.

Figure [20A] 20B is a cross-sectional drawing of part of CDROM in Figure 20A when opaque fibers are embedded in region 204;

Figure [20B] 20C is a cross-sectional drawing of part of CDROM in Figure 20A when "marks" are laser etched on the surface in region 204; and

Figure 21 is a highly simplified diagram of a reader/writer for use with disc's embodying the invention.